## CLAIMS:

## What is claimed:

- 1. An interactive remote auction bidding system for conducting an auction among bidders located at remote locations from the auction site, each of the bidders having a data input device for communicating over a network to the auction site, the system comprising:
  - means located at the auction site for generating bid information and for transmitting said bid information to the bidders at the remote locations utilizing the network;
  - means located at the auction site for monitoring the network and the data input devices and for sensing bidder bid acceptances generated by bidders utilizing the data input devices; and
  - means located at the auction site for displaying in real-time, bid information for transmission to the bidders at the remote locations utilizing the network.
- 2. The system of Claim 1 wherein the data input devices include telephones and said means for monitoring and sensing includes a dual tone multi-frequency receiver/processor.
- 3. The system of Claim 1 wherein said sensing means senses bid acceptances during a predetermined time period.
- The system of Claim 1 wherein said display means includes a display of a lot number, a current bid, an asking bid, and bidder identification.
- 5. The system of Claim 1 wherein said display means includes a display of a plurality of currency values representing a current bid and an asking bid.
- 6. The system of Claim 1 wherein said display means includes a video display of the auction site.
- 7. The system of Claim 1 wherein said bid information generated by said generating means includes asking bids and asking bid increments.

- 8. An interactive remote auction bidding system for conducting an auction among bidders located at remote locations from the auction site, each of the bidders having a data input device for communicating over a network to the auction site, the system comprising:
  - means located at the auction site for generating asking bids, bid increments and bids in a plurality of currency valuations;
  - means located at the auction site for monitoring the network and for sensing bidder bid acceptances generated by the bidders utilizing the data input devices during a predetermined time period;
  - means located at the auction site for displaying in real-time, current bid acceptances, an asking bid and bidder information; and
  - means located at the auction site for broadcasting in real-time, current bid acceptances, an asking bid and bidder identification to the bidders at the remote locations utilizing the network..
- 9. The system of Claim 8 wherein the data input devices include telephones and said means for monitoring and sensing includes a dual tone multi-frequency receiver/processor.
- 10. The system of Claim 8 wherein said display means displays a current bid and an asking bid in a plurality of currency values.
- 11. A method for conducting an auction among bidders located at remote locations from the auction site, each of the bidders having a data input device for communicating over a network to the auction site, comprising:

generating at the auction site asking bids in a plurality of currency valuations; monitoring at the auction site the network;

- sensing bidder bid acceptances generated by the bidders utilizing the data input devices during a predetermined time period;
- displaying at the auction site in real-time, current bid acceptances, an asking bid and bidder information; and
- broadcasting in real-time, current bid acceptances, an asking bid and bidder identification to the bidders at the remote locations utilizing the network..

- 12. The method of Claim 11 wherein the data input devices include telephones and the step of monitoring and sensing includes sensing dual tone multi-frequency signals.
- 13. The method of Claim 11 wherein the displaying step displays a current bid and an asking bid in a plurality of currency valuations.
- 14. The method of Claim 11 wherein the step of broadcasting includes broadcasting via television.